<u> </u>			<u> </u>		
ECLARATION AND PO	WED OF ATTORNEY	Case No:	58220US002		
FOR UTILITY	OR DESIGN	First Named Inventor: Nathan K. Hagen			
PATENT APPLICATION	ON (37 CFR § 1.63)	COM	MPLETE IF KNOWN		
`	- ,	Application No.:	10/695,543		
	Declaration Submitted after	Filing Date:	10/28/2003		
	Initial Filing (surcharge 37 CFR § 1.16(e) required)	Art Unit:	2841		
		Examiner Name:	Unassigned		
manne, and that i believe I alli all i	unuma. Msi and sole inventor	nich is claimed and for	tizenship are as stated below next to my sted below) or an original, first, and joint which a patent is sought on the invention		
The energianting of this	FILLING IVIA	IERIALS			
The specification of which					
was filed on     □	October 28, 2003				
As United States Application N	lo.		10/695,543		
is identified as PCT Internation	al Application No.	Γ			
filed on					
and was amended on		(if applicabl			
amended by any amendment specifi	d and understand the contents cally referred to above.	s of the above-identifie	d specification, including the claims, as		
I acknowledge the duty to disclos continuation-in-part applications, ma national or PCT international filing da	iterial information which became	availahle hetween the	efined in 37 CFR § 1.56, including for filing date of the prior application and the		
the United States of America, listed	), or 365(a) of any PC1 internati below and have also identified	onal application which d	oreign application(s) for patent, inventor's esignated at least one country other than box, any foreign application for patent, a filing date before that of the application		
Prior Foreign	Foreign Filin	g Date Priorit	y NOT Certified Copy Attached		
Application No. C	ountry (MM/DD/Y	YYY) Clai	med YES NO		
l banda and l B					
appointment, substitution, and reversexamination, or reissue thereof, an  Customer Number for	ocation) to prosecute this an	oblication and any divi	with full powers (including the powers of sion, continuation, continuation-in-part, ark Office connected therewith.		

I also appoint the following Practitioners as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith: None

**Practitioner of Record:** 

Inquiries regarding this application can be made to:

Attention: Yen Tong Florczak Office of Intellectual Property Counsel 3M Innovative Properties Company Telephone No.: (512) 984-4669

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	☐ A petition has been filed for	· this
Given Name (first and middle [if any]): Nathan K.	Family Name or Sumame:	triis unsignea inventor.
Inventor's Signature:		Date:
Residence: Austin, TX 78757	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		L
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): David R.	Family Name or Sumame: Hague	
Inventor's Signature:		Date:
Residence: Austin, TX 78739	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor
Given Name (first and middle [if any]): Chad D.	Family Name or Surname: Mistele	una unaigneu inventor.
Inventor's Signature:		Date:
Residence: Alexandria, MN 56308	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		

NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	r this unsigned inventor.
Given Name (first and middle [if any]): Mark E.	Family Name or Surname: Napierala	
Inventor's Signature:	<u> </u>	Date:
Residence: St. Paul, MN 55108	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA	,	
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): Mario A.	Family Name or Surname: Perez	
Inventor's Signature: Mario a. Here	7	Date: 2/10/04
Residence: Burnsville, MN 55306	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	A politica has been filed for	Al.:
	A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): Bhaskar V.	Family Name or Surname: Velamakanni	
Inventor's Signature:		Date:
Residence: Woodbury, MN 55125	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		<del></del>
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]):  James K.	Family Name or Surname: Young	
Inventor's Signature:		Date:
Residence: Austin, TX 78717	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		· · · · · · · · · · · · · · · · · · ·

is attached hereto;  was filed on  As United States Application No.  is identified as PCT International Application No.  filed on  and was amended on  (if applicable).  I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, amended by any amendment specifically referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including continuation-in-part applications, material information which became available between the filing date of the prior application and to national or PCT international filing date of the continuation-in-part application.  I hereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other the thought of the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent on which priority is claimed.		· · · · · · · · · · · · · · · · · · ·	ODNEY	Case No:		58220US00	)2	
PATENT APPLICATION (37 CFR § 1.63)  Declaration Submitted with Initial Filing Initial Filing (surcharge 37 CFR § 1.16(e) required)  As a below named inventor, I hereby declare that my residence, mailing address, and citizenship are as stated below next to name, and that I believe I am an original, first, and sole inventor (if only one name is listed below) or an original, first, and inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invented entitled:  FILLING MATERIALS  The specification of which is attached hereto;  was filed on October 28, 2003  As United States Application No.  Is identified as PCT International Application No.  Inhereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, amended by any amendment specifically referred to above.  Acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including continuation-in-part applications, material information which became available between the filling date of the prior application and the united States of America, listed below and have also identified below, by checking the box, any foreign application on which priority is claimed.		UTILITY OR DESIGN	ORNET,	First Name	d Inventor:	Nathan K. I	 Hagen	
Declaration Submitted   Declaration Submitted after   Initial Filing   Surcharge 37 CFR   \$1.16(e) required)   Elling Date: 10/28/2003   Art Unit: 2841   Examiner Name: Unassigned   Unassigned   As a below named inventor, I hereby declare that my residence, mailing address, and citizenship are as stated below next to name, and that I believe I am an original, first, and sole inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the inventor entitled:    FILLING MATERIALS	I ATENT AF				CO			
Declaration Submitted with Initial Filing  Declaration Submitted with Initial Filing (surcharge 37 CFR § 1.16(e) required)  At Unit: 2841  Examiner Name: Unassigned  As a below named inventor, I hereby declare that my residence, mailing address, and citizenship are as stated below next to name, and that I believe I am an original, first, and sole inventor (if only one name is listed below) or an original, first, and join inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the inventential states of the specification of which is attached hereto;  Was filed on October 28, 2003  As United States Application No. 10/695,543  I is identified as PCT International Application No. (if applicable).  I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, amended by any amendment specifically referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including continuation-in-part applications, material information which became available between the filing date of the prior application and the united States of America, listed below and have also identified below, by checking the box, any foreign application for pate inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.	<b> </b>		-	Application	No.:	10/695,543		
As a below named inventor, I hereby declare that my residence, mailing address, and citizenship are as stated below next to name, and that I believe I am an original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invente entitled:    FILLING MATERIALS				Filing Date:				
As a below named inventor, I hereby declare that my residence, mailing address, and citizenship are as stated below next to name, and that I believe I am an original, first, and sole inventor (if only one name is listed below) or an original, first, and journey for the plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:    FILLING MATERIALS	with Initial Filling			Art Unit:		2841		
inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the inventential entitled:    FILLING MATERIALS			·,	Examiner N	lame:	Unassigned		-
The specification of which  is attached hereto;  was filed on  As United States Application No.  10/695,543  is identified as PCT International Application No.  filed on  and was amended on  (if applicable).  I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, amended by any amendment specifically referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including continuation-in-part applications, material information which became available between the filling date of the prior application and to national or PCT international filling date of the continuation-in-part application.  I hereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other the United States of America, listed below and have also identified below, by checking the box, any foreign application for pate inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application which priority is claimed.	inventor (if plural names	r am an ongmal, mst. ar	na sole inventor	lit only one	name is li	sted below) or	an original fi-	سنما امصم خصم
is attached hereto;  was filed on October 28, 2003 As United States Application No.  is identified as PCT International Application No.  filed on  and was amended on (if applicable).  I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, amended by any amendment specifically referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including continuation-in-part applications, material information which became available between the filing date of the prior application and to national or PCT international filing date of the continuation-in-part application.  I hereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, invento or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other the United States of America, listed below and have also identified below, by checking the box, any foreign application for pate inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application which priority is claimed.			FILLING MAT	ΓERIALS				
is attached hereto;  was filed on  As United States Application No.  10/695,543  is identified as PCT International Application No.  filed on  and was amended on  (if applicable).  I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, amended by any amendment specifically referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including continuation-in-part applications, material information which became available between the filing date of the prior application and to national or PCT international filing date of the continuation-in-part application.  I hereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, invento or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other the United States of America, listed below and have also identified below, by checking the box, any foreign application for pate inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application which priority is claimed.	The specification of which	1				-		
As United States Application No.    is identified as PCT International Application No.								
As United States Application No.    is identified as PCT International Application No.		0-4-1	28 2002					_
is identified as PCT International Application No.  filed on  and was amended on  (if applicable).  I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, amended by any amendment specifically referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including continuation-in-part applications, material information which became available between the filing date of the prior application and to national or PCT international filling date of the continuation-in-part application.  I hereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other the United States of America, listed below and have also identified below, by checking the box, any foreign application for pate inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application which priority is claimed.			۷۵, ۷۵۵۵			10/60	15 5/2	-
and was amended on						10/08	,U,U40	
and was amended on (if applicable).  I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, amended by any amendment specifically referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including continuation-in-part applications, material information which became available between the filing date of the prior application and to national or PCT international filing date of the continuation-in-part application.  Thereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent on which priority is claimed.		International Application No	0.					
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, amended by any amendment specifically referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including continuation-in-part applications, material information which became available between the filing date of the prior application and to national or PCT international filing date of the continuation-in-part application.  I hereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent niventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application which priority is claimed.	illeu ON							
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, amended by any amendment specifically referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including continuation-in-part applications, material information which became available between the filing date of the prior application and to national or PCT international filing date of the continuation-in-part application.  I hereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or which priority is claimed.	and was amended on			(	if applicabl	le).		
acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including continuation-in-part applications, material information which became available between the filing date of the prior application and to national or PCT international filing date of the continuation-in-part application.  Thereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent not priority is claimed.	hereby state that I havamended by any amendm	re reviewed and understa tent specifically referred to	and the contents above.	_			including the	claims, as
the United States of America, listed below and have also identified below, by checking the box, any foreign application for pate inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application which priority is claimed.	I acknowledge the duty continuation-in-part applic	to disclose information wations, material information	vhich is materia n which became	e available be	bility as d tween the	efined in 37 C filing date of the	FR § 1.56, ii prior applica	ncluding for tion and the
	national or PC1 internatio	prity benefits under 35 USC	C §§ 119(a)-(d) o	onal applicati	on which d	lesignated at lea	ast one country	y other than
A !!!! It so that a sopy remove only the sound only remove on the sound of the	I hereby claim foreign prior plant breeder's rights control of Amethe United States of Amenventor's or plant breede	eruncate(s), or 365(a) of ar rica, listed below and hav 's rights certificate(s), or a	e also identified	l below, by cl	ion having	a filing date bef	ore that of the	application
Application No. Country (MM/DD/YYYY) Claimed YES NO	hereby claim foreign prior plant breeder's rights of he United States of Amenventor's or plant breede on which priority is claime  Prior Foreign	ertificate(s), or 365(a) of air rica, listed below and have a rights certificate(s), or a d.	re also identified iny PCT internati	below, by clional applicat	ion having Priorit	a filing date bef	fore that of the	application Attached
	hereby claim foreign prior plant breeder's rights che United States of Amenventor's or plant breede on which priority is claime	eruncate(s), or 365(a) of ar rica, listed below and hav 's rights certificate(s), or a	re also identified iny PCT internati	below, by clional applicat	ion having Priorit	a filing date bef	fore that of the	application Attached
	hereby claim foreign prior plant breeder's rights of he United States of Amenventor's or plant breede on which priority is claime  Prior Foreign	ertificate(s), or 365(a) of air rica, listed below and have a rights certificate(s), or a d.	re also identified iny PCT internati	below, by clional applicat	ion having Priorit	a filing date bef	fore that of the	application Attached

I also appoint the following Practitioners as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith: None

32692

**Customer Number for** 

**Practitioner of Record:** 

Inquiries regarding this application can be made to:

Attention: Yen Tong Florczak Office of Intellectual Property Counsel 3M Innovative Properties Company Telephone No.: (512) 984-4669

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): Nathan K.	Family Name or Surname: Hagen	
Inventor's Signature:		Date:
Residence: Austin, TX 78757	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): David R.	Family Name or Surname: Hague	
Inventor's Signature:		Date:
Residence: Austin, TX 78739	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor
Given Name (first and middle [if any]): Chad D.	Family Name or Surname: Mistele	uns unsigned inventor.
Inventor's Signature:		Date:
Residence: Alexandria, MN 56308	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		

NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]):  Mark E.	Family Name or Surname: Napierala	·
Inventor's Signature:		Date:
Residence: St. Paul, MN 55108	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): Mario A.	Family Name or Surname: Perez	
Inventor's Signature:		Date:
Residence: Burnsville, MN 55306	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:  Given Name (first and middle [if any]):	☐ A petition has been filed for Family Name or Surname:	this unsigned inventor.
Bhaskar V.	Velamakanni	
Inventor's Signature:		Date:
Residence: Woodbury, MN 55125	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		·
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): James K.	Family Name or Surname: Young	
Inventor's Signature:		Date:
Residence: Austin, TX 78717	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA	· · · · · · · · · · · · · · · · · · ·	

MON E			
DECLARATION AND POWER OF ATT	OPNEY	Case No:	58220US002
FOR UTILITY OR DESIGN	OKALI,	First Named Inventor:	Nathan K. Hagen
PATENT APPLICATION (37 CFR §	1.63)	COM	IPLETE IF KNOWN
		Application No.:	10/695,543
☐ Declaration Submitted ☑ Declaration Submitted ☑ Declaration Submitted		Filing Date:	10/28/2003
with Initial Filing Initial Filing (surcharge 37 CFR § 1.16(e) required)	charge 37 CFR   ed)	Art Unit:	2841
	,	Examiner Name:	Unassigned
s a below named inventor, I hereby declare that ame, and that I believe I am an original, first, ar eventor (if plural names are listed below) of the suntitled:	id sole inventor	(if only one name is lis	sted below) or an original first and is:
	FILLING MAT	ERIALS	
he specification of which			

and was amended on \_\_\_\_\_\_ (if applicable).

10/695,543

Case No.: 58220US002

October 28, 2003

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign		Foreign Filing Date	Priority NOT	Certified Cop	y Attached
Application No.	Country	(MM/DD/YYYY)	Claimed	YES	NO

I hereby appoint Practitioners at Customer Number 32692 as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

## **Customer Number for Practitioner of Record:**

was filed on

As United States Application No.

is identified as PCT International Application No.

32692

I also appoint the following Practitioners as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith: None

Inquiries regarding this application can be made to:

Attention: Yen Tong Florczak Office of Intellectual Property Counsel 3M Innovative Properties Company Telephone No.: (512) 984-4669

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	☐ A petition has been filed for	r this unsianed inventor.
Given Name (first and middle [if any]): Nathan K.	Family Name or Surname: Hagen	
Inventor's Signature:		Date:
Residence: Austin, TX 78757	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): David R.	Family Name or Sumame: Hague	
Inventor's Signature:		Date:
Residence: Austin, TX 78739	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF TONI VIEW		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for t	this unsigned inventor.
Given Name (first and middle [if any]): Chad D.	Family Name or Surname: Mistele	
Inventor's Signatory  New Market		Date: 2-16-04
Residence: Alexandria, MN 56308	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		

NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed fo	r this unsigned inventor.
Given Name (first and middle [if any]): Mark E.	Family Name or Surname: Napierala	
Inventor's Signature:		Date:
Residence: St. Paul, MN 55108	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): Mario A.	Family Name or Surname: Perez	
Inventor's Signature:		Date:
Residence: Burnsville, MN 55306	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): Bhaskar V.	Family Name or Sumame: Velamakanni	
Inventor's Signature:		Date:
Residence: Woodbury, MN 55125	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): James K.	Family Name or Surname: Young	
Inventor's Signature:		Date:
Residence: Austin, TX 78717	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		

1 2 1004 E			
DECLARATION AND	POWER OF ATTORNEY,	Case No:	58220US002
FOR UTILIT	Y OR DESIGN	First Named Inventor:	Nathan K. Hagen
PATENT APPLICA	TION (37 CFR § 1.63)	CON	APLETE IF KNOWN
		Application No.:	10/695,543
	Declaration Submitted after	Filing Date:	10/28/2003
with Initial Filing	Initial Filing (surcharge 37 CFR § 1.16(e) required)	Art Unit:	2841
		Examiner Name:	Unassigned
manno, and that I believe I all I	an Unumai, msi, ann sole inventor	III ONIV ONA nama ie lie	tizenship are as stated below next to my sted below) or an original, first, and join which a patent is sought on the invention
	FILLING MAT	ΓERIALS	
The specification of which			100
is attached hereto;	1		
■ was filed on     ■    ■    ■    ■    ■    ■    ■	October 28, 2003		
As United States Applicatio	n No.		10/695,543

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

(if applicable).

Case No.: 58220US002

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign		Foreign Filing Date	Priority NOT	Certified Copy	Attached
Application No.	Country	(MM/DD/YYYY)	Claimed	YES	NO

I hereby appoint Practitioners at Customer Number 32692 as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Customer Number for Practitioner of Record:

is identified as PCT International Application No.

filed on

and was amended on

32692

I also appoint the following Practitioners as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith: None

Inquiries regarding this application can be made to:

Attention: Yen Tong Florczak Office of Intellectual Property Counsel 3M Innovative Properties Company Telephone No.: (512) 984-4669

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	☐ A petition has been filed for this unsigned inventor.	
Given Name (first and middle [if any]): Nathan K.	Family Name or Sumame: Hagen	
Inventor's Signature:		Date:
Residence: Austin, TX 78757	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		<u></u>
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): David R.	Family Name or Surname: Hague	
Inventor's Signature:		Date:
Residence: Austin, TX 78739	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:		
	☐ A petition has been filed for t	this unsigned inventor.
Given Name (first and middle [if any]): Chad D.	Family Name or Surname: Mistele	
Inventor's Signature:		Date:
Residence: Alexandria, MN 56308	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		

NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for this unsigned inventor.	
Given Name (first and middle [if any]): Mark E.	Family Name or Surname: Napierala	
Inventor's Signature:		Date:
Residence: St. Paul, MN 55108	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): Mario A.	Family Name or Surname: Perez	
Inventor's Signature:		Date:
Residence: Burnsville, MN 55306	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	A petition has been filed for this unsigned inventor.	
Given Name (first and middle [if any]): Bhaskar V.	Family Name or Sumame: Velamakanni	
Inventor's Signature: Bhableau V. Ve lawallan	MNI	Date: 2/23/01/
Residence: Woodbury, MN 55125	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): James K.	Family Name or Sumame: Young	
Inventor's Signature:		Date:
Residence: Austin, TX 78717	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		

- PACI ARATION AND BOWER OF ATTORNEY	Case No:	58220US002		
FOR UTILITY OR DESIGN	First Named Inventor:			
PATENT APPLICATION (3	APPLICATION (37 CFR § 1.63)		COMPLETE IF KNOWN	
, , , ,	Application No.:	10/695,543		
Declaration Submitted with Initial Filing Initial Filing (surcharge 37 CFF § 1.16(e) required)	Filing Date:	10/28/2003		
	Art Unit:	2841		
	Examiner Name:	Unassigned		
a below named inventor, I hereby dene, and that I believe I am an originate and that I believe I am an originate and that I below are listed below the control of the contr	v) of the subject matter v	or (if only one name is li which is claimed and for	atad balawa a a company	
	FILLING MA	ATERIALS		
specification of which				
is attached hereto;				
was filed on	October 28, 2003			
As United States Application No.			10/695,543	
is identified as PCT International App	nlication No			
filed on	phoation No.			
d was amended on		(if applicab	le).	
ereby state that I have reviewed and ended by any amendment specifically	d understand the conter referred to above.	nts of the above-identifie	ed specification, including the claims	
cknowledge the duty to disclose info tinuation-in-part applications, material onal or PCT international filing date of	Information which becar	ne available between the	lefined in 37 CFR § 1.56, including filing date of the prior application an	
reby claim foreign priority benefits und lant breeder's rights certificate(s), or 3 United States of America, listed belo ntor's or plant breeder's rights certifica which priority is claimed.	w and have also identifi	ational application which (	designated at least one country other	
Prior Foreign	Foreign Fi		ty NOT Certified Copy Attache	
Application No. Countr	y (MM/DD	(YYYY) Cla	imed YES NO	

32692

**Practitioner of Record:** 

I also appoint the following Practitioners as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith: None

Inquiries regarding this application can be made to:

Attention: Yen Tong Florczak Office of Intellectual Property Counsel 3M Innovative Properties Company Telephone No.: (512) 984-4669

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	☐ A petition has been filed for this unsigned inventor.	
Given Name (first and middle [if any]): Nathan K.	Family Name or Surname: Hagen	
Inventor's Signature:  Nachan & Hagen		Date: 2/23/04/
Residence: Austin, TX 78757	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		·
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): David R.	Family Name or Surname: Hague	
Inventor's signature: Navid R. Dague		Date: 2/27/04
Austin, TX 78739	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): Chad D.	Family Name or Sumame: Mistele	
Inventor's Signature:		Date:
Residence: Alexandria, MN 56308	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		

NAME OF JOINT INVENTOR, IF ANY:	A petition has bee	☐ A petition has been filed for this unsigned inventor.	
Given Name (first and middle [if any]): Mark E.	Family Name or Surnam Napierala	Family Name or Surname:	
Inventor's Signature:		Date:	
Residence: St. Paul, MN 55108	Country: USA	Citizenship: United States of America	
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, U	SA		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has bee	en filed for this unsigned inventor.	
Given Name (first and middle [if any]): Mario A.	Family Name or Surnam Perez	Family Name or Surname: Perez	
Inventor's Signature:		Date:	
Residence: Burnsville, MN 55306	Country: USA	Citizenship: United States of America	
P.O. Box 33427, St. Paul, Minnesota 55133-3427, U.  NAME OF JOINT INVENTOR, IF ANY:			
Given Name (first and middle [if any]): Bhaskar V.	2011/201	A petition has been filed for this unsigned inventor.  Family Name or Surname:  Velamakanni	
Inventor's Signature:		Date:	
Residence: Woodbury, MN 55125	Country: USA	Citizenship: United States of America	
	SA		
		en filed for this unsigned inventor.	
P.O. Box 33427, St. Paul, Minnesota 55133-3427, US  NAME OF JOINT INVENTOR, IF ANY:  Given Name (first and middle [if any]):		<del>-</del>	
P.O. Box 33427, St. Paul, Minnesota 55133-3427, US  NAME OF JOINT INVENTOR, IF ANY:  Given Name (first and middle [if any]):  James K.  Inventor's Signature:	☐ A petition has bee	<del>-</del>	
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, U:  NAME OF JOINT INVENTOR, IF ANY:  Given Name (first and middle [if any]): James K.  Inventor's Signature:  Residence: Austin, TX 78717	☐ A petition has bee	Date:	